TOWNSEND and TOWNSEND and CREW LLP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. National Phase of PCT/US2004/043114 of:

Saeed R. Khan

Application No.: Not yet assigned

Filed: Herewith

For: BORONIC ACID ARYL ANALOGS Confirmation No.:

Examiner:

Art Unit:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references in compliance with the requirements of 37 CFR \$1.98(a)(2) are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of an International Search Report dated May 17, 2005, which was filed in corresponding PCT application no. PCT/US04/043114, and in which these references were filed. Saeed R. Khan Application No.: Page 2

As provided for by 37 CFR § 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the nossible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement, because this submission is prior to the issuance of a first Office Action on the merits.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Kawai Lau Reg. No. 44,461

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834 Tel: 888-350-6100 Fax: 415-576-0300 KL:tsp 60000062 v1

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				Art Unit	
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Sheet	1	n/	3	Attorney Docket Number	018890-000200US

U.S. PATENT DOCUMENTS							
Examiner Initials*	No "	Document Number Number Kind Code ^{2-78-max}	Publication Date MBH-00-YMY	Name of Peterties or Applicant of Cried Document	Pages, Columns, Lines, Where Relevent Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS									
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AS	EP	0947511	A1	10/06/1999	F. Hoffmenn-La Roche AG				
AT	PCT	WO91/17749	A1	11/28/1991	Baylor College of Medione				
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NON PATENT LITERATURE DOCUMENTS							
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	AX	KUMAR, S.K., et al. "Design, Synthesis, and Evaluation of Novel Boronic-Chalcone Derivatives as Antitumor Agents", Journal of Medicinal Chemistry (2003) 46(14):2813-2815					
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Examiner Signature	Date Considered	

EXAMINER: Initial if relevance considered, whether or not clastion is in conformance with MPEP 600. Draw line through clastion if not in conformance and not considered, include copy of this form with seat communication to applicant.

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NON PATENT LITERATURE DOCUMENTS									
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), ible of the article (when appropriate), trile of the item (book, magazine, journal, seriel, symposium, catalog, etc.), date, page(s), volume-lesue number(s), publisher, city and/or country where published.	т						
	ВІ	KOBAYASHI, Yuichi, et al. "Zinc Borates: Functionalized Hard Nucleophiles for Coupling Reactions with Secondary Allylic Acetates", European Journal of Organic Chemistry (2000) 3625-334.	Е						
	BJ	FALCK, J.R., et al "Bromo-Boronolactonization of Olefins", The Journal of Organic Chemistry (2001) 68(21):7148-7150							
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